

MONTGOMERY COUNTY FIRE AND RESCUE SERVICE DRIVER/OPERATOR TRAINING PROGRAM

Practical Application Guide Sheet

<u>Utility Task Vehicle – Self-Rescue Winching</u>

Candidate Name:_		

Candidate Performance Competency: The driver candidate shall display proficiency in winching out the UTV in a mud/snow simulation. A single line pull will be used to pull the UTV approximately 20 feet. These skills must be completed in appropriate PPE (eye protection and leather gloves).

Task	Value	Score
1. Stop UTV, place in neutral, and apply parking brake.	2	
 State rated capacity of winch (4000lbs for MCFRS), weight of UTV, estimate capacity of anchor, and if UTV can be safely winched. (CFP) 	3	
3. Explain reasons for utilizing maximum length of cable and precautions when doing so.	2	
 4. Using the winch manufacturer's recommended procedure (free wheel vs. power), deploy the winch cable to the anchor. a. Arrange winch cable for single line pull b. Assess cable path for clearance hazards and worsening terrain 	3	
Upon reaching the anchor, remove hands from controller or unplug remote to prevent unintended movement of the cable.	1	
6. Secure a tow chain or tow strap to the anchor. Do not wrap the winch cable around the anchor in a choker hitch. (CFP)	3	
7. Attach the winch cable hook to the anchor rigging.	1	
8. Explain the need for a spotter and define the area that will be a "no people zone". (Never behind or in front of the vehicle). (CFP)	3	
9. When all connections are made and checked, engage winch to remove slack from the cable.	1	
10. Prior to placing the winch cable under load, place a coat, strap or other appropriate object over the center point of the winch cable to reduce whiplash should a failure occur. (CFP)	3	
11. Release the parking brake, place the UTV in drive and operate the winch to pull the UTV approximately 20 feet.		
12. Stop the winch, place the UTV in neutral, and apply the brake.	2	

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Task		Score
13. Power out the cable to create slack in the cable.	1	
14. Explain how a change of direction would be used if needed.		
15. Disconnect the winch cable from the load and wind the cable uniformly onto the winch drum.		
Total Points	30	_

Critical Fail Points

Failure to successfully perform any of the following components will result in an automatic failure of this evolution regardless of total score.

- a) Failure to use proper PPE
- b) Failure to place object on cable before loading winch cable.
- c) Choosing an inappropriate anchor.
- d) Using winch cable to wrap an anchor or failure to use correct rigging.
- e) Failure to define and enforce a "no people Zone".

Evaluator: Initial be	side the final outcome of	the exam below.
PASS	FAIL - <21 Points _	FAIL – Critical Failure Point
Evaluator Name		Date
Evaluator Signature		

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